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Related U.S. Application Data

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<i>A61B 6/03</i>	(2006.01)
<i>A61B 5/055</i>	(2006.01)

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(57) **ABSTRACT**

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CPC *A61B 5/0416* (2013.01); *A61B 5/055*
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Disclosed is an ECG electrode lead wire connector which provides improved electrical and mechanical coupling of the ECG electrode press stud to the lead wire and is suitable for use during imaging procedures such as, without limitation, CT scans or MRI. The connector assembly includes a housing having. An engagement member is pivotably disposed within the housing to retain the connector on an ECG electrode fixed to a patient's body, an arcuate stiffener is deposited between the engagement member and a pivot member and a radiolucent resilient member configured to bias the engagement member.

(58) **Field of Classification Search**

CPC H01R 2201/12; H01R 13/5224; H01R 13/187
USPC 439/668, 729
See application file for complete search history.

9 Claims, 8 Drawing Sheets

